



02-28-07 IFW

Doc Code:

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/669,221	
	Filing Date	September 24, 2003	
	First Named Inventor	Maksymilian P. Ravel	
	Art Unit	1773	
	Examiner Name	Monique R. Jackson	
Total Number of Pages in This Submission	6	Attorney Docket Number	2003B101

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	IDS Statement form 1449 <i>He up</i> References and Certificate of Mailing.
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	CUSTOMER NO.: 23455	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	ExxonMobil Chemical Company Law Technology		
Signature			
Printed name	Stephen Timmins		
Date	February 26, 2007	Reg. No.	48,481

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the			
Signature			
Typed or printed name	Lorrie L. Rubio	Date	February 26, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Doc Code:

FEB 26 2007

PTO/SB/17 (07-06)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL
for FY 2006****Complete if Known**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** **\$180.00**

Application Number	10/669,221
Filing Date	September 24, 2003
First Named Inventor	Maksymilian P. Ravel
Examiner Name	Monique R. Jackson
Art Unit	1773
Attorney Docket No.	2003B101

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Deposit Account Number: 05-1712 Deposit Account Name: ExxonMobil Chemical Company

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or any underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid(\$)
	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	Fee (\$)	<u>Small Entity</u> Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	<u>Small Entity</u> Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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- 20 or HP = _____ x \$50.00 = \$0.00

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims - 3 or HP = _____ x \$200.00 = \$0.00

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

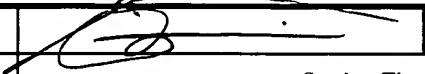
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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- 100 = 0 / 50 0 (round up to a whole) x \$250.00 = \$0.00

4. OTHER FEE(S)

Non-English specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): **IDS Statement with Form 1449****\$180.00****SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	48,481	Telephone	281-834-2866
Name (Print/Type)	Stephen Timmins			Date	February 26, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Maksymilian P. Ravel et al.

Docket No.

2003B101

Application No.

10/669,221

Filing Date

September 24, 2003

Examiner

Monique R. Jackson

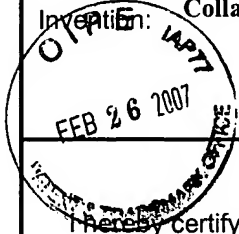
Customer No.

23455

Group Art Unit

1773

Inventor: Collation Shrink



I hereby certify that the following correspondence:

IDS Statement with form 1449 (16) References and Return Postcard.

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

February 26, 2007*(Date)*Lorrie L. Rubio*(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)*EV804321501US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**



TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b), 1.97(c), or 1.97(d)			Attny. Docket No. 2003B101
In Re Application of: Maksymilian Pierre RAVEL et al.			
U.S. Serial No. 10/669,221	Filing Date 9/24/2003	Examiner Monique R. Jackson	Group Art Unit 1773

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR § 1.97(b)

- ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

37 CFR § 1.97(c)

- ☒ The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:

1. a Final Action under § 1.113,
2. a Notice of Allowance under § 1.311, or
3. an action that otherwise closes prosecution in the application,

and is accompanied by either:

- ☒ the fee as set forth in § 1.17(p), or
☐ the following statement under § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

37 CFR § 1.97(d)

- ☐ The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

03/01/2007 ZJUHRK1 00000001 051712 10669221

01 FC:1806 180.00 DA

Applicant hereby request consideration of the Information Disclosure Statement, USPTO form 1449, submitted herewith.

☒ Legible copies of references are enclosed where necessary.

☐ This application is a:

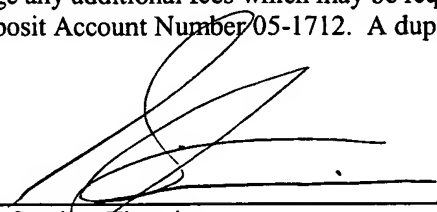
- ☐ Continuation / Divisional,
- ☐ Continuation-in-Part,

of U.S.S.N. _____. Copies of the cited references are
☐ enclosed; ☐ not enclosed. References are available in the parent application(s) if not enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to Deposit Account Number 05-1712. A duplicate copy of this form is enclosed.

2/26/07

Date



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(281) 834-2866 Office
(281) 834-2495 Facsimile



FORM - 1449

SHEET 1 OF 2

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

2003B101

SERIAL NO.

10/669,221

APPLICANT

Maksymilian Pierre RAVEL et al.

FILING DATE

September 24, 2003

GROUP

1773

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,820,557	04/11/89	Warren			
	AB	5,206,075	04/27/93	Hodgson, Jr.			
	AC	5,241,031	08/31/93	Mehta			
	AD	5,374,459	12/20/94	Mumpower et al.			
	AE	5,382,631	01/17/95	Stehling et al.			
	AF	5,562,958	10/08/96	Walton et al.			
	AG	5,749,202	05/12/98	Eichbauer			
	AH	5,752,362	05/19/98	Eichbauer			
	AI	5,814,399	09/29/98	Eichbauer			
	AJ	5,902,684	05/11/99	Bullard et al.			
	AK	5,907,942	06/01/99	Eichbauer			
	AL	5,907,943	06/01/99	Eichbauer			
	AM	6,492,010	12/10/02	Karaoglu et al.			
	AN	6,509,087	01/21/03	Uehara et al.			
	AO	H2073 H	07/01/03	Culotta			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AP	0 461 848	04/10/96	EP				
	AQ	0 516 019	12/27/95	EP w/abstract				X
	AR	0 552 911	12/19/01	EP				

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant

INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO.		SERIAL NO.		
				2003B101		10/669,221		
				APPLICANT				
				Maksymilian Pierre RAVEL et al.				
				FILING DATE		GROUP		
September 24, 2003		1773						
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	AS	0 597 502	05/18/94	EP			YES	NO
	AT	0 504 418	06/13/01	EP				
	AU	95/00333	01/05/95	PCT				
	AV	92/14784	09/03/92	PCT				
	AW	93/03093	02/18/93	PCT				
	AX	93/08221	04/29/93	PCT				
	AY	93/11940	06/24/93	PCT				
	AZ	93/12151	06/24/93	PCT				
	BA	94/06857	03/31/94	PCT				
	BB	94/07954	04/14/94	PCT				
	BC	94/18263	08/18/94	PCT				
	BD	95/00333	01/05/95	PCT				
	BE	11005874	01/12/99	JP w/abstract				X
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)								
EXAMINER					DATE CONSIDERED			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant								